1. **High Level Scenarios**
   1. Fail to create an account without a username.
   2. Fail to create an account without a password.
   3. Create an account that already exists, nothing happens.
   4. Successfully create a new account.
2. **Scenarios**

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| **Fail to create an account without a username** | | | |
| **Pre Scenario Setup** | | | |
| **Item** | **Description** | | |
| 1 | In the web console, if there is a user named “test”, delete them. | | |
| **Scenario Steps** | | | |
| **Step** | **Action** | **Expected Result** | **Actual Result** |
| 1 | Enter “test” in the password input box. | None | Expected |
| 2 | Press the button “Create Account”. | A warning pop up box will pop up alerting you to fill in both username and password fields. | Expected |
| 3 | Press the button “Login”. | You will get a dialog box pop up alerting you that something went wrong. | Expected |
| **Post Scenario Verification** | | | |
| **Item** | **Description** | | **Outcome** |
| 1 | In the web console, verify that there is NOT a user named “test”. | | Expected |

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| **Fail to create an account without a password** | | | |
| **Pre Scenario Setup** | | | |
| **Item** | **Description** | | |
| 1 | In the web console, if there is a user named “test”, delete them. | | |
| **Scenario Steps** | | | |
| **Step** | **Action** | **Expected Result** | **Actual Result** |
| 1 | Enter “test” in the username input box. | None | Expected |
| 2 | Press the button “Create Account”. | A warning pop up box will pop up alerting you to fill in both username and password fields. | Expected |
| 3 | Press the button “Login”. | You will get a dialog box pop up alerting you that something went wrong. | Expected |
| **Post Scenario Verification** | | | |
| **Item** | **Description** | | **Outcome** |
| 1 | In the web console, verify that there is NOT a user named “test”. | | Expected |

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| **Create an account that already exists, nothing happens** | | | |
| **Pre Scenario Setup** | | | |
| **Item** | **Description** | | |
| 1 | In the web console, if there is a user named “test”, delete them. | | |
| 2 | In the web console, create a user with username “test”, and password “test”. | | |
| **Scenario Steps** | | | |
| **Step** | **Action** | **Expected Result** | **Actual Result** |
| 1 | Enter “test” in the username input box. | None | Expected |
| 2 | Enter “test” in the password input box. | None | Expected |
| 3 | Press the button “Create Account”. | A pop up box will show alerting you that the user “test” was successfully created. Note: An existing user is not actually created again, but functionality to detect if a user has already been created has not yet been implemented. | Expected |
| 4 | Press the button “Login”. | You will be logged in as “test”. Home Screen will be displayed. | Expected |
| **Post Scenario Verification** | | | |
| **Item** | **Description** | | **Outcome** |
| 1 | In the web console, verify that there is one and only one user named “test”. | | Expected |

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| **Successfully create a new account** | | | |
| **Pre Scenario Setup** | | | |
| **Item** | **Description** | | |
| 1 | In the web console, if there is a user named “test”, delete them. | | |
| **Scenario Steps** | | | |
| **Step** | **Action** | **Expected Result** | **Actual Result** |
| 1 | Enter “test” in the username input box. | None | Expected |
| 2 | Enter “test” in the password input box. | None | Expected |
| 3 | Press the button “Create Account”. | A pop up box will show alerting you that the user “test” was successfully created. | Expected |
| 4 | Press the button “Login”. | You will be logged in as “test”. Home Screen will be displayed. | Expected |
| **Post Scenario Verification** | | | |
| **Item** | **Description** | | **Outcome** |
| 1 | In the web console, verify that there is a user named “test”. | | Expected |